

PATENT

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on 7/11/01  
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KAREN G. KASS

Name of applicant, assignee, or Registered Rep.

Signature Karen Kass Date 7/11/01

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANTS: BAUM ET AL.

EXAMINER: TBA

SERIAL NO.: TBA

GROUP: TBA

FILED: 07/11/2001

CASE NO.: CR00262M

ENTITLED: METHOD AND SYSTEM FOR TRANSMISSION AND  
FREQUENCY DOMAIN EQUALIZATION FOR WIDEBAND  
CDMA SYSTEM

Motorola, Inc.  
Corporate Offices  
1303 E. Algonquin Road  
Schaumburg, IL 60196  
July 11, 2001

**PRELIMINARY AMENDMENT**

Assistant Commissioner of  
Patents and Trademarks  
Washington, D.C. 20231

Sir:

Prior to examination, please amend the above-identified application as  
follows:

**IN THE CLAIMS:**

Please cancel claims 31, 32, 34, 37, 39 - 41, 75 – 80, 82 – 84.

Claim 1, line 4 after “based on” insert – an arrangement of –

Claim 14, line 2 after “based on” insert – an arrangement of –

Claim 29, line 2, after “based on” insert –an arrangement of --

**REMARKS**

The above claim amendments are provided upon the initial filing of this application.


If it would be helpful in advancing the prosecution of his application, the examiner is urged contact the undersigned at the phone number given.

Respectfully submitted,

Mail all correspondence to:

**.CUSTOMER NO.: 22917**

By:

  
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Daniel W. Juffernbruch  
Attorney for Applicant  
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MARKED UP COPY OF AMENDMENT

Please cancel claims 31, 32, 34, 37, 39 - 41, 75 – 80, 82 – 84.

Claim 1, line 4 after “based on” insert – an arrangement of –

Claim 14, line 2 after “based on” insert – an arrangement of –

Claim 29, line 2, after “based on” insert –an arrangement of --

1. A method comprising:  
providing at least one spread sequence portion;  
providing a cyclic redundancy; and  
forming a transmitted sequence based on an arrangement of the spread  
sequence portion and the cyclic redundancy.

14. A communication apparatus comprising a transmitting device to  
form a transmitted sequence based on an arrangement of a spread sequence  
and a cyclic redundancy.

29. A computer readable medium storing a computer program  
comprising computer readable code for forming a sequence based on an  
arrangement of a cyclic redundancy and at least one spread sequence portion.